

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	10/532979	US-PGPUB	OR	ON	2006/08/14 09:30
S2	4	((("2003177651") or ("2003186305") or ("2001331082") or ("7078667") or ("2003076249") or ("8101624") or ("7302033")).PN.	JPO	OR	OFF	2006/08/14 11:54
S3	4	((("2003177651") or ("2003186305") or ("2001331082") or ("7078667") or ("2003076249") or ("8101624") or ("7302033") or ("3039693")).PN.	JPO	OR	OFF	2006/08/14 11:58
S4	3	JP-07078667-A.did. JP-08101624-A.did. JP-07302033-A.did. JP-03039693-A.did.	JPO	OR	ON	2006/08/14 12:01
S5	1789	(399/111,113-116,119,123).cds.	US-PGPUB; USPAT	OR	ON	2006/08/14 12:25
S6	0	399/113.cds. and 399/115.cds. and 399/116.cds. and 399/119.cds. and 399/123.cds.	US-PGPUB; USPAT	OR	ON	2006/08/14 12:27
S7	262	399/113.cds.	US-PGPUB; USPAT	OR	ON	2006/08/14 12:26
S8	65	399/115.cds.	US-PGPUB; USPAT	OR	ON	2006/08/14 12:26
S9	258	399/116.cds.	US-PGPUB; USPAT	OR	ON	2006/08/14 12:27
S10	446	399/119.cds.	US-PGPUB; USPAT	OR	ON	2006/08/14 12:27
S11	80	399/123.cds.	US-PGPUB; USPAT	OR	ON	2006/08/14 12:27
S12	2	S8 and S11	US-PGPUB; USPAT	OR	ON	2006/08/14 12:27
S13	36700	(replac\$4 with clean\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/14 14:32
S14	22743	(replac\$4 with develop\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/14 14:32
S15	23490	(replac\$4 with charg\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/14 14:33
S16	3422	(replac\$4 with ("Image bearing member" "photosensitive drum" "photo conductor drum" "photoconductive drum" "latent image bearing member" "Organic photo conductor" OPC "photoconducting drum" "photoconducting member" photoreceptor "photoreceptive member" "photoreceptive device" "photoreceptive drum" "image forming drum" "image forming member" "image carrying device" "image receiver" "image receiving member" "photosensitive member" "image-forming drum" "image-forming member" ((photorecept\$3 or photoreceiv\$4 or photoconduct\$3 or (image adj (bear\$3 or carr\$4 or format\$3 or form\$3 or receiv\$4)) or image-bear\$3 or image-form\$3 or "photo conductor" or "photo conductive" or photosensitive) adj (drum or device or member or belt))))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/14 15:08

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S17	142	S13 and S14 and S15 and S16	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/14 15:10
S18	665	S5 and (S13 or S14 or S15 or S16 or S17)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/14 15:11
S19	1789	S5 or S18	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/15 08:54
S20	6	((("60168159") or ("11296049") or ("2002311714") or ("59211054") or ("2002182493") or ("2003228198")).PN.	JPO	OR	OFF	2006/08/15 09:56
S21	2670	"399".clas. and (magnet\$4 with pole with develop\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/15 10:06
S22	18	"399".clas. and (magnet\$4 with pole with develop\$4 with group\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/16 10:50
S23	984	"399".clas. and (magnet\$4 with pole with develop\$4 with direction)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/15 10:45
S24	92	"399".clas. and (replac\$4 with clean\$4 with blade) and (((replac\$4 with bias with roller) and (replac\$4 with recovery with roller)) or (replac\$4 with clean\$4 with roller))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/15 11:30
S25	4	"399".clas. and ((potential near5 (sens\$4 or detect\$4)) same (density near5 (sens\$4 or detect\$4)) same (temperature near5 (sens\$4 or detect\$4)) same (humidity near5 (sens\$4 or detect\$4)) same (cartridge or ("process kit" or "process device" or "process unit"))))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/15 11:41

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S26	35	"399".clas. and ((potential near5 (sens\$4 or detect\$4)) same (density near5 (sens\$4 or detect\$4)) same (temperature near5 (sens\$4 or detect\$4)) same (humidity near5 (sens\$4 or detect\$4)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/15 11:41
S27	2	"20030044201"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/16 09:55
S28	1	"7033718".pn.	USPAT	OR	ON	2006/08/16 10:27
S29	1	"2000172005".pn.	JPO	OR	ON	2006/08/16 10:24
S30	48	"7033718".pn. 10/607014 10/250667 10/645804 10/394265 10/286791 10/247639 10/244526 10/246816 10/112769 10/188049 10/158069 10/020925 10/098556	US-PGPUB; USPAT	OR	ON	2006/08/16 10:31
S31	47	S30 and (radius or diameter or axis or ("degree of roundness" "circularity of form" ((degree near round\$4) or circularity or DOR or roundness) "spherical degree") or ratio or minor or major or thickness or volume or average)	US-PGPUB; USPAT	OR	ON	2006/08/16 11:18
S32	8	"399".clas. and (magnet\$4 with pole with develop\$4 with group\$4 with direction)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/16 10:50
S33	28	toner and ((functional near group) same nitrogen same polyester same (color\$4 or pigment\$4) same ((mold or releasing) near agent))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/16 11:04
S34	1372	toner and (((("degree of roundness" "circularity of form" ((degree near round\$4) or circularity or DOR or roundness) "spherical degree")) same ("0.93"\$ "0.94"\$ "0.95"\$ "0.96"\$ "0.97"\$ "0.98"\$ "0.99"\$ "1.0"))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/16 11:28
S35	15	S34 and ((elliptic\$4 or ellip\$4) near6 toner)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/16 11:25
S36	1333	toner same (((("degree of roundness" "circularity of form" ((degree near round\$4) or circularity or DOR or roundness) "spherical degree")) same ("0.93"\$ "0.94"\$ "0.95"\$ "0.96"\$ "0.97"\$ "0.98"\$ "0.99"\$ "1.0"))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/16 12:16

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S37	36	S36 and "minor axis" and "major axis"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/16 12:24
S38	126	(toner near5 particle) same "minor axis" and "major axis"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/16 15:30
S39	113	((volume with average with particle with number with size with ratio) same ("1.05"\$2 "1.06"\$2 "1.07"\$2 "1.08"\$2 "1.09"\$2 "1.1"\$2 "1.2"\$2 "1.3"\$2 "1.40")) same toner	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/16 14:34
S40	17	S39 and S36	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/16 14:37
S41	818	((((volume with average with particle with number with size with ratio) or GSD or (volume with average with particle with size with distribution with index)) same ("1.05"\$2 "1.06"\$2 "1.07"\$2 "1.08"\$2 "1.09"\$2 "1.1"\$2 "1.2"\$2 "1.3"\$2 "1.40")) same toner	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/16 14:34
S42	51	S41 and S36	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/16 14:37
S43	543	toner with refilled	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/16 15:46
S44	264	"399".clas. and (toner with refilled)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/16 15:48
S45	68	"399".clas. and (user with toner with refill\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/16 15:52

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S46	0	inoue.in. and toyotsune.in. and kyocera.as.	US-PGPUB; USPAT	OR	ON	2006/08/16 15:53
S47	3	inoue.in. and toyotsune.in.	US-PGPUB; USPAT	OR	ON	2006/08/16 15:53
S48	0	S47 and S33	US-PGPUB; USPAT	OR	ON	2006/08/16 15:54
S49	0	S47 and ((functional near group) same nitrogen same polyester)	US-PGPUB; USPAT	OR	ON	2006/08/16 15:55
S50	34	(process with cartridge with contact with (electric\$4 or electrical\$4) with one with position)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/16 16:49
S51	28	"399".clas. and S50	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/16 16:50
S52	3	(develop\$4 with magnet\$4 with group with main with pole with direction with position)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/16 17:11
S53	6	((develop\$4 with magnet\$4 with group with main with pole) same direction same position)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/16 17:12
S54	7	((develop\$4 with magnet\$4 with group with main with pole) same direction same position\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/16 17:14